

STATUS OF CLAIMS

Claim 1 (currently amended) A deflection yoke, comprising:

a coil separator having a screen portion coupled to a screen surface of a CRT, a rear cover and a neck portion extended from a central surface of said rear cover for being coupled to an electric gun of the CRT;

horizontal and vertical deflection coils provided in the inner and outer peripheries of said coil separator for forming horizontally and vertically deflected magnetic fields;

a printed circuit board coupled to said rear cover of the coil separator, and having a number of slide grooves with a certain size of separator piece in an upper part, said slide grooves being ~~connected to~~ near an edge, and a plurality of through-holes at a certain interval under said slide grooves;

upper hook pieces projected from a side of said rear cover, each of said upper hook pieces having a rib at one ends contacting to one side of said printed circuit board and a protrusion for penetrating one of said slide grooves to contact to said printed circuit board;

lower hook pieces provided at one sides of said upper hook pieces, each of said lower hook pieces having a rib and a protrusion for penetrating said through-holes of the printed circuit board to support both sides thereof; and

~~anti-release means for elements projecting towards each other from said protrusions of an adjacently arranged pair of the upper hook pieces to a~~

~~mutually opposed direction to~~ supportingly receive said separator piece provided between a pair of said slide grooves.

Claim 2 (currently amended) The deflection yoke according to claim 1, wherein said anti-release ~~means~~ elements are anti-release fitting lugs integrally extended from said protrusions of the upper hook pieces.

Claim 3 (currently amended) A deflection yoke, comprising:
a coil separator having a screen portion coupled to a screen surface of a CRT, a rear cover and a neck portion extended from a central surface of said rear cover for being coupled to an electric gun of the CRT;

horizontal and vertical deflection coils provided in the inner and outer peripheries of said coil separator for forming horizontally and vertically deflected magnetic fields;

a printed circuit board coupled to said rear cover of the coil separator, and having a number of slide grooves with a certain size of separator piece in an upper part, said slide grooves being ~~connected to~~ near an edge, and a plurality of through-holes at a certain interval under said slide grooves;

upper hook pieces projected from a side of said rear cover, each of said upper hook pieces having a rib at one ends contacting to one side of said printed circuit board and a protrusion for penetrating one of said slide grooves to contact to said printed circuit board;

lower hook pieces provided at one sides of said upper hook pieces, each of said lower hook pieces having a rib and a protrusion for penetrating said through-holes of the printed circuit board to support both sides thereof; and

an anti-release means ~~for mutually element~~ connecting said protrusions of an adjacently arranged pair of the upper hook pieces to supportingly receive said separator piece between said pair of upper hook pieces.

Claim 4 (currently amended) The deflection yoke according to claim 3, wherein said anti-release ~~means is element~~ an anti-release connector piece in which said protrusions of said pair of upper hook pieces are connected in a mutually opposed direction.

Claim 5 (currently amended) A deflection yoke, comprising:
a coil separator having a screen portion coupled to a screen surface of a CRT, a rear cover and a neck portion extended from a central surface of said rear cover for being coupled to an electric gun of the CRT;

horizontal and vertical deflection coils provided in the inner and outer peripheries of said coil separator for forming horizontally and vertically deflected magnetic fields;

a printed circuit board coupled to said rear cover of the coil separator, and having a number of slide grooves with a certain size of separator piece in an

upper part, said slide grooves being ~~connected to~~ near an edge, and a plurality of through-holes at a certain interval under said slide grooves;

upper hook pieces projected from a side of said rear cover, each of said upper hook pieces having a rib at one ends contacting to one side of said printed circuit board and a protrusion for penetrating one of said slide grooves to contact to said printed circuit board;

lower hook pieces provided at one sides of said upper hook pieces, each of said lower hook pieces having a rib and a protrusion for penetrating said through-holes of the printed circuit board to support both sides thereof; and

anti-release ~~means for~~ element projecting away from each other said protrusions of said upper hook pieces ~~in an opposed direction~~ to contact to one sides of said slide grooves.

Claim 6 (currently amended) The deflection yoke according to claim 5, wherein said anti-release ~~means~~ elements are anti-release fitting lugs which are integrally provided to said protrusions of the upper hook pieces.